

PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Unde	r trie Paperwork	Reduction Act of 1	995, no persons are requ	Attorney D				ispiays a valid OMB CO	nuoi number.	
	UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))				First Inventor		500.37060CX1				
					Title			SHIGEYUKI			
					SIGNAL		K KECEIVIII	RECEIVING A SPECTRUM DISPERSION			
					Express M	Express Mail Label No.				0 =	
	APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application app				contents.	ADDRESS	TO: Box F	tant Com Patent Ap hington, E		798 T	
	1. Fee Transmittal Form (e.g., PTO/SB/17)								.2°.		
	(Submit en original and e duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission							
	2. 📙	Applicant claims small entity status. See 37 CFR 1.27.			8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a. Computer Readable Form (CRF)						
	з. 🛛	Specification (preferred errangement set	forth ballow)	[Total Pages: 39]		b. Specificat	tion Sequence	Listing of	n:		
<u></u>		-Descriptive title	of the invention		i \square CD-ROM or CD-R (2 copies); or						
			Reference to Related Applications ent Regarding Fed sponsored R & D			ii ☐ paper					
		or a computer p	equence listing, a program listing app			c. Statements verifying identity of above copies					
O1		-Brief Summary	ackground of the Invention ief Summary of the Invention			ACCOMP			MPANYING APPLICATION PARTS		
ų ū		-Detailed Descri	n of the Drawings iption	(п теа)		9. Assignment Papers (cover sheet & documents(s)) 10. 37 CFR 3.73(b) Statement Power of Attomey (when there is an assignee) 11. English Translation Document (if applicable)					
Q	·	-Claim(s) -Abstract of the	Disclosure								
e Li	4. 🛛	Drawing(s) (35	U.S.C. 113)	[Total Pages: 12]							
	5. Oath or Declaration [Total Pages: 2] a. Declaration [Total Pages: 2] b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)										
ΤŪ					-	Stat	• •				
,						13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)					
		i. DELETION OF INVENTOR(S)					ould be specifically itemized)				
=	Signed statement attached deleting inventor(s)					15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
		Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)				16. Nonpublication Request unde					
	6. Application Data Sheet. See 37 CFR 1.76					(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
						17. Other: CREDIT CARD PAYMENT					
	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:								mendment,		
	Or iii aii	Continuation			uation-in-par	t (CIP) of prior	application No	o.: 09/27	7,164		
	Prior app	ication informatio	n: Examiner	ALE Group Art	Unit: 2634						
				S only: The entire disci							
	Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
		19. CORRESPONDENCE ADDRESS									
	Customer Number or Bar Code Label (Insert Customer N				020457 or Correspondence address below						
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	Name					Registration No. (Attorney/Agent) 29,621					
	Signatur					<u> </u>		Date)1	

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Complete if Known				
Application Number	Not yet assigned			
Filing Date	December 27, 2001			
First Named Inventor	SUDO, SHIGEYUKI			
Examiner Name	L. Le			
Group Art Unit	2634			
Attorney Docket No.	500 37060CX1			

tor FY 2002	Filing Date December 27, 2001					
10111 2002	First Named Inventor SUDO, SHIGEYUKI					
Patent fees are subject to annual revision.	Examiner Name L. Le					
	Group Art Unit 2634					
TOTAL AMOUNT OF PAYMENT (\$) 740	Attorney Docket No. 500.37060CX1					
METHOD OF PAYMENT	<u> </u>					
	FEE CALCULATION (continued)					
 The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Nume Antonelli, Terry, Stout & Kraus, LLF 	Large Small Entity Entity					
Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.17	105 130 205 65 Surcharge – late filing fee or oath					
☐ Applicant Claims small entity status. See 37 CFR 1.27	127 50 227 25 Surcharge – late provisional filing fee or					
2. Payment Enclosed:	cover sheet 139 130 139 130 Non-English specification					
☐ Check ☑ Credit Card ☐ Money Order ☐ Other	147 2,520 147 2,520 For filing a request for exparte reexamination					
FEE CALCULATION	112 920° 112 920° Requesting publication of SIR prior to Examination action					
2. BASIC FILING FEE Large Entity Small Entity	113 1,840° 113 1,840°Requesting publication of SIR after Examiner action					
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	115 110 215 55 Extension for reply within first month					
101 740 201 370 Utility filing fee 740	116 400 216 200 Extension for reply within second month					
106 330 206 165 Design filing fee	117 920 217 460 Extension for reply within third month					
107 510 207 255 Plant filing fee	118 1,440 218 720 Extension for reply within fourth month					
108 740 208 370 Reissue filing fee	128 1,960 228 980 Extension for reply within fifth month					
114 160 214 80 Provisional filing fee	119 320 219 160 Notice of Appeal					
SUBTOTAL (1) 740	120 320 220 160 Filing a brief in support of an appeal					
1. EXTRA CLAIM FEES	121 280 221 140 Request for oral hearing					
Fee from	138 1,510 138 1,510 Petition to institute a public use proceeding					
Extra Claims below Fee Paid	140 110 240 55 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unintentional					
Total Claims 1 -20** = x 18 =	141 1,280 241 640 Petition to revive – unintentional 142 1,280 242 640 Utility issue fee (or reissue)					
Indep. Claims 1-3** = x 84 =	143 460 243 230 Design issue fee					
Multiple Dependent =	144 620 244 310 Plant issue fee					
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner					
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 84 202 42 Independent claims in excess of 3	146 740 246 370 For each additional invention to be examined (37 CFR § 1.129(a))					
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
109 84 209 42 ** Reissue independent claims over original patent	179 740 279 370 Request for Continued Examination (RCE)					
110 18 210 9 "Reissue daims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) \$	Other fee (specify)					
the number of the state of the	'Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
**or number previously paid, if greater, For Reissues, see above.	reduced by busic i unity i co i aid					

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	Carl I. Brundidge	Registration No. (Attorney/Agent)	29,621	Telephone	703) 312-6600	
Signature	4			Date	12/27/2001	

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